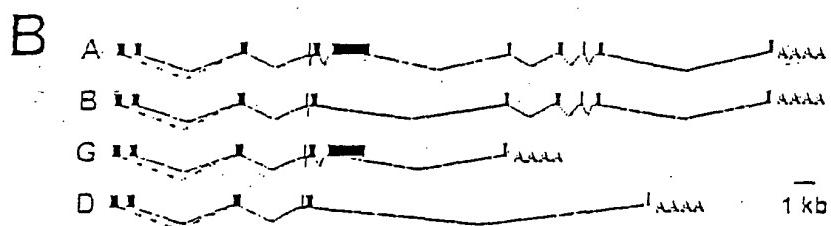
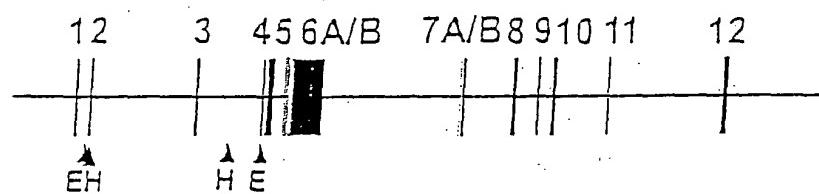


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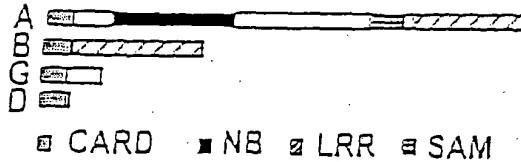


FIGURE 1

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FIGURE 2

XKPCQPSRRCGAAGLRGCGATGQERVLRSRQSRRGGVRAGGAERPRTRSRSPRSRSRE
SWPGVGLGVGAQAAARG 18030 (76)

CEMSCEAFQACRSOIVELIVSGSIEGEESVYLNWLSHEVLSME

CARD-A

DYEGETHLGQPESHLARRLLIDTWNKGTMACQKTHAAAQAQADSQSPKLHGCWDPHSLH

PARDIQSHERPAIVRBLHSEVENMDLAWERGEVSQYECDEIREPIFTZSOR

CARD-B

ARRILDLAT

VKANGHAAFELQHQELPVPLALPLE

AATCKKIMAKLRTTVSAQSRLSTYDGAETLCLE

DIYTENVLEWADVGAMGPPQKSPATLGLEELFSTPGHLNDDADTVLVGEAGSCKSTLL

P-LOOP

ORLNLWVAGODEOEERHVPPSCROKOCNAKEPSVYRVALESICCPDVCOEDIFQHAD

NB-ARC

HEDRVLLTEDCDEFRERETDRERHCSPIDPTSVOTILLENLICGNLLKNARKVTSRPAA

VSAEFLRKVTRTSENLKGESEGGTBIVRKHEEPQADRIIRLIQTSALHCLCHLPVES

WAWSKCHOAHLLOEGGSPKTTTDMYLTQHETLATPPDSASQGICPSHARCRPLTWH

IQLRLAIWGECMCCYVESAOOQAOVSPPDDISLGP

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FIGURE 3

COP	M	A	D	K	V	L	K	E	K	R	K	L	F	I	H	S	M	G	E	G	T	I	N	G	L	D	E	L	L	30						
caspase-1	M	A	D	K	V	L	K	E	K	R	K	L	F	I	R	S	M	G	E	G	T	I	N	G	L	L	D	E	L	L	30					
	Q	T	R	V	L	N	Q	E	E	M	E	K	V	K	R	E	N	A	T	V	M	D	K	T	R	A	L	I	D	S	60					
	Q	T	R	V	L	N	K	E	E	M	E	K	V	K	R	E	N	A	T	V	M	D	K	T	R	A	L	I	D	S	60					
	V	I	P	K	G	A	Q	A	C	Q	I	C	I	T	Y	I	C	E	E	D	S	Y	L	A	E	T	L	G	L	S	90					
	V	I	P	K	G	A	Q	A	C	Q	I	C	I	T	Y	I	C	E	E	D	S	Y	L	A	E	T	L	G	L	S	90					
	A	G	P	I	R	G	N	97																												
	A	D	P	Q	T	S	G	N	97																											

FIGURE 4

MADKVLLEKRKLLINSLGEGLTNGLLDELLETNVLSQEDM Majority
 10 20 30 40
 1 MADKVLKEKKRRLERIRSMGEGLTNGLLDELLQTRVLNKEEM cas-1
 1 M---ILLEKKRRLLLINSLGEGLTNGLLDELLETNVLSQEDT cop-2

	EIVKRENATVIDKARALLD SVIRKGAGACEICITYICEED	Majority
	50	60
41	EKVRENATVMDRTRABIDSVI EKGAQACQICITYICEED	cos-1
38	EIVKGENVTVIDKARDL LD SVIRKGAGACEICITYICEED	cop-2

	<u>S Y L A G T L G L S A G N A V Q A G G A C S T S S G Q D L</u>	Majority
	90	100
81	S Y L A G T L G L S A P Q A V Q D N P A M P T S S G	cos-1
78	R Y L A G T L G L S A G N D Y R A G G I C S P P R A Q D L	cop-2

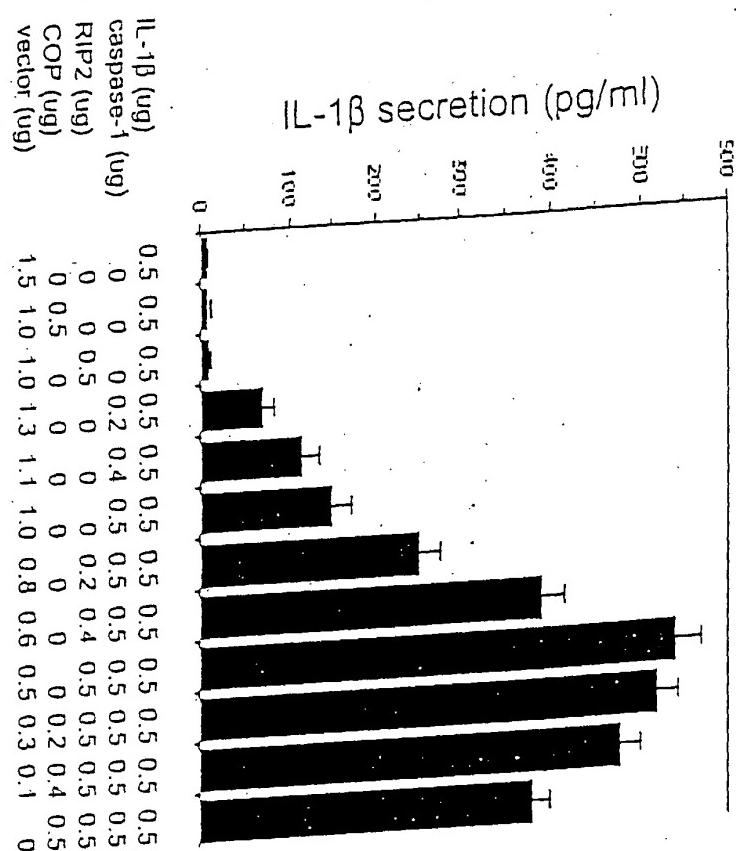


FIGURE 6